

AMENDMENTS TO THE CLAIMS

1. (Currently Amended) A method of defructosylating a fructosylated peptide or protein, ~~characterized by~~ comprising reacting the fructosylated peptide or protein with an enzyme which is extracted from a plant and exhibits defructosylation action.
2. (Original) The defructosylation method according to claim 1, wherein the enzyme which is extracted from a plant and exhibits defructosylation action is extracted from a plant belonging to the family *Rosaceae*, *Vitaceae*, or *Umbelliferae*.
3. (Currently Amended) The defructosylation method according to claim 1 ~~or 2~~, wherein the fructosylated peptide has an amino acid sequence represented by any of SEQ ID NOs: 1 to 5.
4. (Currently Amended) The defructosylation method according to ~~any one of claims 1 to 3~~ claim 1, wherein the fructosylated protein is hemoglobin A1c.
5. (Original) An enzyme which exhibits defructosylation action on a fructosylated peptide or protein and is extracted from a plant.
6. (Original) The enzyme according to claim 5, wherein the plant belongs to the family *Rosaceae*, *Vitaceae*, or *Umbelliferae*.
7. (Currently Amended) A method for measuring a fructosylated peptide or protein, ~~characterized by~~ comprising measuring at least one reaction product produced through the defructosylation method according to ~~any one of claims 1 to 4~~ claim 1.
8. (Original) The method for measuring a fructosylated peptide or protein according to claim 7, wherein the reaction product produced through the defructosylation method is hydrogen peroxide, glucosone, glucose, or a defructosyl peptide.